

Abstract

Provided is an apparatus 1 for measuring pressure loss in a filter 2, which apparatus includes filter holding means 3; fluid passing means; flow rate measuring means; pressure loss measuring means; and a flow path 6 which connects the four means such that a fluid can pass between the means. The apparatus further includes flow rate regulating means having a mainstream path 7; a tributary path 8 which is branched from the mainstream path 7 and communicates with the outside; and one or more flow path opening/closing members 9 capable of, in conjunction with the level of the fluid flow rate as measured through the flow rate measuring means, opening or closing the mainstream path 7 or the tributary path 8 such that the flow path opening ratio of each of the paths varies continuously or intermittently. The apparatus achieves reliable and convenient measurement of pressure loss with the flow rate of the fluid which passes through the filter 2 being maintained at a constant level by the flow rate regulating means.